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eing deposited with the U.S. Postal I hereby certify that this correspondent Service as Express Mail, Airbill No.EV 553 866 630 US, in an envelope addressed to: MS PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: May 20, 2005

Signature:

Docket No.: BTW-094US

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: James Fraser et al.

International Application No. PCT/GB2003/005000

International Filing Date: November 18, 2003

Application No.: NEW APPLICATION

Filed: CONCURRENTLY HEREWITH Art Unit: N/A

For: WAVELENGTH LOCKER (AS AMENDED) Examiner: Not Yet Assigned

<u>INFORMATION DISCLOSURE STATEMENT (IDS)</u>

MS PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement accompanies the new patent application submitted herewith.

Citations A1 through A4 were cited in an International Search Report in the corresponding International patent application PCT/GB2003/005000. Since the foregoing publications and search report have previously been transmitted to all the designated Offices by the International Bureau, Applicants do not enclose copies of those publications herewith. Applicants, however, enclose a copy of Citations A5 through A7 which were cited in the UK



10/535646

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ocket No.: BTW-094US

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search report for corresponding Great Britain Patent Application 0227144.3. A copy of the UK search report is also enclosed.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 12-0080, under Order No. BTW-094US.

Dated: May 20, 2005

Respectfully submitted,

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Substitute for form 1449A/B/PTO				Complete if Known		
				Application Number	NEW APPLICATION /535	
INFORMATION DISCLOSURE				Filing Date	Concurrently Herewith	
STATEMENT BY APPLICANT (Use as many sheets as necessary)			PPLICANT	First Named Inventor	James FRASER	
				Art Unit	N/A	
			necessary) 	Examiner Name	Not Yet Assigned	
Sheet	1	of	1	Attorney Docket Number	BTW-094US	

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (<i>if known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	A1	US-5,798,859 A	08-25-1998	I P Joseph et al	
	A2	US-5,335,245	08-02-1994	Marie Bruno et al	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	A3	EP-1 156 563 A	11-21-2001	Hitachi Ltd		\vdash
	A4	WO-92 00800 A	01-23-1992	Univ Wayne State		
	A5	EP-0818859 A	01-14-1998	Northern Telecom		
	A6	WO-02/39553 A	5-16-2002	Marconi		
	A7	WO-02/44767 A	6-06-2002	MIT		

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NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²		
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